

LCN Fund Full Submission

Supplementary Answer Form

Tick if this answer is Confidential: ☐

Tick if this answer has been provided verbally: ☐

Project code:	UKPNT205	Question Number	UKPNT205 - 29
Question date	19 September 2013	Answer date	24 September 2013
Submission section question relates to	Appendix N		
Topic	Technical		
Question	Please explain how the carbon saving calculation in Appendix N relates to the 0.063% energy reduction in Appendix H.		
Notes on question			
Answer	<p>Appendix N was a bottom-up approach based on information on each of the energy efficiency tools in Table 9 and applying the energy saving scenarios from Table 10 of Appendix H. The Appendix N assessment was focused on determining the UK-wide benefit.</p> <p>The energy savings on pages 60 - 62 titled 'Network Benefit' in Appendix H were undertaken using a top-down approach to determine the benefits across UK Power Networks' three licence areas. The findings used were based on the Household Electricity Usage Study (HEUS) household report that was undertaken on behalf of DECC and DEFRA.</p> <p>As communicated in our UKPNT205-26 response for simplicity we are reverting the applied fuel poor figure in Appendix N that was 3.5million vulnerable customers in fuel poverty in the UK instead to the 4.5million figure for fuel poverty in the whole of the UK. Therefore, this refinement will update the tCO₂ saving quoted on page 89 and page 20 to 153,017tCO₂.</p>		
Attachments			

Verbal Clarifications (Consultants)	
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